CENTER FOR DRUG EVALUATION AND RESEARCH

Approval Package for:

APPLICATION NUMBER:

205583Orig1s000

(MDD)

Trade Name:	Desvenlafaxine Extended-Release Tablets, 50 mg and 100 mg
Generic Name:	desvenlafaxine
Sponsor:	Sun Pharma Global FZE
Approval Date:	January 28, 2014
Indications:	For the treatment of major depressive disorder

CENTER FOR DRUG EVALUATION AND RESEARCH

205583Orig1s000

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APPROVAL LETTER



Food and Drug Administration Silver Spring MD 20993

NDA 205583

NDA APPROVAL

Sun Pharma Global FZE Attention: Karin A. Kook, PhD Managing Director, Salamandra, LLC One Bethesda Center 4800 Hampden Lane, Suite 900 Bethesda, MD 20814

Dear Dr. Kook:

Please refer to your New Drug Application (NDA) dated March 28, 2013 received March 28, 2013, submitted pursuant to section 505(b)(2) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Desvenlafaxine Extended-Release Tablets, 50 mg and 100 mg.

We acknowledge receipt of your amendments dated:

June 11, 2013	July 31, 2013	December 24, 2013
June 18, 2013	August 2, 2013	January 3, 2014
July 16, 2013	August 31, 2013	
July 25, 2013	November 27, 2013	

This new drug application provides for the use of Desvenlafaxine Extended-Release Tablets for the treatment of Major Depressive Disorder.

We have completed our review of this application, as amended. It is approved, effective on the date of this letter, for use as recommended in the enclosed agreed-upon labeling text.

WAIVER OF HIGHLIGHTS SECTION

We are waiving the requirements of 21 CFR 201.57(d)(8) regarding the length of Highlights of prescribing information. This waiver applies to all future supplements containing revised labeling unless we notify you otherwise.

CONTENT OF LABELING

As soon as possible, but no later than 14 days from the date of this letter, submit the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm. Content of labeling must be identical to the enclosed labeling (text for the package insert, Medication

Guide). Information on submitting SPL files using eLIST may be found in the guidance for industry SPL Standard for Content of Labeling Technical Qs and As, available at http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U http://www.fda.gov/downloads/Drugs/GuidanceS/U <a hr

The SPL will be accessible via publicly available labeling repositories.

CARTON AND IMMEDIATE CONTAINER LABELS

Submit final printed carton and immediate container labels that are identical to the carton and immediate container labels submitted on January 3, 2014, as soon as they are available, but no more than 30 days after they are printed. Please submit these labels electronically according to the guidance for industry Providing Regulatory Submissions in Electronic Format – Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications (June 2008). Alternatively, you may submit 12 paper copies, with 6 of the copies individually mounted on heavy-weight paper or similar material. For administrative purposes, designate this submission "Final Printed Carton and Container Labels for approved NDA 205583." Approval of this submission by FDA is not required before the labeling is used.

Marketing the product(s) with FPL that is not identical to the approved labeling text may render the product misbranded and an unapproved new drug.

PROPRIETARY NAME

If you intend to have a proprietary name for this product, the name and its use in the labels must conform to the specifications under 21 CFR 201.10 and 201.15. We recommend that you submit a request for a proposed proprietary name review. (See the guidance for industry *Contents of a Complete Submission for the Evaluation of Proprietary Names*, available at http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/u cm075068.pdf and "PDUFA Reauthorization Performance Goals and Procedures Fiscal Years 2008 through 2012".)

REQUIRED PEDIATRIC ASSESSMENTS

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients, new indications, new dosage forms, new dosing regimens, or new routes of administration are required to contain an assessment of the safety and effectiveness of the product for the claimed indication(s) in pediatric patients unless this requirement is waived, deferred, or inapplicable.

We are waiving the pediatric study requirement for ages 0 to 6 years old in the treatment of major depressive disorder, because studies are highly impractical due to the low prevalence of this disorder in this age range.

We are deferring submission of your pediatric studies for ages 7 to 17 years old in the treatment of major depressive disorder, because this product is ready for approval for use in adults and the pediatric studies have not been completed.

Your deferred pediatric studies required under section 505B(a) of the Federal Food, Drug, and Cosmetic Act are required postmarketing studies. The status of these postmarketing studies must be reported annually according to 21 CFR 314.81 and section 505B(a)(3)(B) of the FDCA. These required studies are listed below.

2125-1 Deferred pediatric study under PREA for the treatment of major depressive disorder in pediatric patients aged 7 to 17. Conduct a study to obtain data on the efficacy and safety of desvenlafaxine in the relevant pediatric population.

Final Protocol Submission Date: January 2016 Study/Trial Completion Date: January 2020 Final Report Submission: January 2021

Submit the protocol to your IND 113361, with a cross-reference letter to this NDA.

Reports of this required pediatric postmarketing study must be submitted as a supplement to your approved NDA with the proposed labeling changes you believe are warranted based on the data derived from these studies. When submitting the reports, please clearly mark your submission "SUBMISSION OF REQUIRED PEDIATRIC ASSESSMENTS" in large font, bolded type at the beginning of the cover letter of the submission.

POSTMARKETING COMMITMENTS NOT SUBJECT TO THE REPORTING REQUIREMENTS UNDER SECTION 506B

We remind you of your postmarketing commitment:

Chemistry, Manufacturing, and Controls

2125-2 Within one year of NDA approval date, you will submit a supplement to the NDA containing the dissolution method development report with all the necessary information/data supporting the selection of the new dissolution method; including raw data (n=12), tables, and figures, clearly stating the testing conditions used for each data set. The report will also include your proposal for the new dissolution acceptance criteria based on the overall dissolution profile data collected with the more discriminating dissolution method

Final Report Submission: 01/2015

Submit clinical protocols to your IND 113361 for this product. Submit nonclinical and chemistry, manufacturing, and controls protocols and all postmarketing final reports to this NDA. In addition, under 21 CFR 314.81(b)(2)(vii) and 314.81(b)(2)(viii) you should include a status summary of each commitment in your annual report to this NDA. The status summary

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should include expected summary completion and final report submission dates, any changes in plans since the last annual report, and, for clinical studies/trials, number of patients entered into each study/trial. All submissions, including supplements, relating to these postmarketing commitments should be prominently labeled **"Postmarketing Commitment Protocol," "Postmarketing Commitment Final Report,"** or **"Postmarketing Commitment Correspondence."**

PROMOTIONAL MATERIALS

You may request advisory comments on proposed introductory advertising and promotional labeling. To do so, submit, in triplicate, a cover letter requesting advisory comments, the proposed materials in draft or mock-up form with annotated references, and the package insert to:

Food and Drug Administration Center for Drug Evaluation and Research Office of Prescription Drug Promotion 5901-B Ammendale Road Beltsville, MD 20705-1266

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the package insert, at the time of initial dissemination or publication, accompanied by a Form FDA 2253. Form FDA 2253 is available at

<u>http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf</u>. Information and Instructions for completing the form can be found at <u>http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf</u>. For more information about submission of promotional materials to the Office of Prescription Drug Promotion (OPDP), see <u>http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm</u>.

REPORTING REQUIREMENTS

We remind you that you must comply with reporting requirements for an approved NDA (21 CFR 314.80 and 314.81).

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If you have any questions, contact Shin-Ye Sandy Chang, Regulatory Project Manager, at <u>shinye.chang@fda.hhs.gov</u>.

Sincerely,

{See appended electronic signature page}

Mitchell V. Mathis, M.D. CAPT, USPHS Director (acting) Division of Psychiatry Products Office of Drug Evaluation I Center for Drug Evaluation and Research

Enclosure(s): Content of Labeling

This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.

/s/

MITCHELL V Mathis 01/28/2014